

chain nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18

chain bonds :

1-2 1-3 2-4 4-5 4-6 5-10 6-7 7-8 8-9 9-16 10-11 11-12 12-13 13-14 14-15 16-17

17-18

exact/norm bonds :

1-2 1-3 2-4 4-5 4-6 5-10 6-7 7-8 8-9 9-16 10-11 11-12 12-13 13-14 14-15 16-17

17-18

Match level :

1:CLASS 2:CLASS 3:CLASS 4:CLASS 5:CLASS 6:CLASS 7:CLASS 8:CLASS 9:CLASS 10:CLASS

11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS